Title (en)

Remote copy system

Title (de)

Fernkopiersystem

Title (fr)

Système de copie à distance

Publication

EP 1622019 A1 20060201 (EN)

Application

EP 05002971 A 20050211

Priority

JP 2004219483 A 20040728

Abstract (en)

Even when a host does not give a write time to write data, consistency can be kept among data stored in secondary storage systems (B-190). The present system has plural primary storage systems (A-100) each having a source volume (500) and plural secondary storage systems (B-190) each having a target volume (500). Once data is received from a host (A-700), each of the plural storage systems (A-100, B-190) creates write-data management information having sequential numbers and reference information and sends, to one of the primary storage systems (A-100), the data, sequential number and reference information. Each of the secondary storage systems (B-190) records reference information corresponding to the largest sequential number among serial sequential numbers and stores, in a target volume (500) in an order of sequential numbers, data corresponding to reference information having a value smaller than the reference information based on the smallest value reference information among reference information recorded in each of the plural secondary storage systems (B-190).

IPC 8 full level

G06F 11/20 (2006.01)

CPC (source: EP US)

G06F 11/2064 (2013.01 - EP US); **G06F 11/2071** (2013.01 - EP US)

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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

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DOCDB simple family (application)

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